

### Maleic anhydride

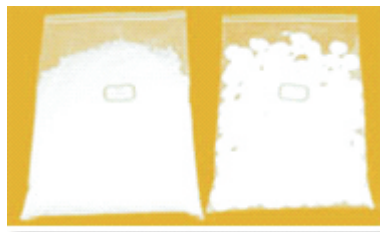
Name:cis-butenedioic anhydride, Maleic anhydride, Toxic anhydride

Molecular formula:C<sub>4</sub>H<sub>2</sub>O<sub>3</sub>

Molecular mass: 98.058

Usage: used for producing polyester resin, alkyd, pesticide, allomaleic acid, agent for paper and so on.

Physical and chemical properties: at ambient temperature, it is a white granule, needle, rod, block or block agglomerate shape, having strong irritant.Relative density:1.48, M.P.:52.8°C, B.P.:202.2°C. Under lower temperature (60-80°C), it can sublime, soluble in ethanol, ether and acetone, can react with water to produce maleic acid, combustible. If its vapor is mixed with powder dust and air, it may form exploded mixture.



Property	Executed standard (GB-3676-92)
Appearance	White,Flake ,Briquette
Content	≥99.5%
Crystal Point	≥52.4°C
Molten Color APHA	≤25Pt-Co
Ash	≤0.005%
Iron Content	≤5ppm
Packing	Knitting bag with liner plastic Traft Bag With PE Lining, 500Kg Jumbo Bag